

Title (en)
Battery with tester label

Title (de)
Batterie mit Testeretikett

Title (fr)
Batterie pourvue d'étiquette à testeur

Publication
EP 0626735 B1 19991013 (EN)

Application
EP 94303085 A 19940428

Priority
US 5616093 A 19930503

Abstract (en)
[origin: EP0626735A1] A device containing an integral test circuit device that is activated by depressing a selected area (12,14) of the label whereupon a thermally sensitive material (16) displays whether the battery has capacity and a battery including such a device as or forming part of the label are provided, together with a method for producing the test circuit device. <IMAGE>

IPC 1-7
H01M 10/48; G01R 31/36; G01R 13/40

IPC 8 full level
G01D 7/00 (2006.01); **G01R 13/40** (2006.01); **G01R 31/36** (2006.01); **H01M 10/48** (2006.01); **H01M 10/50** (2006.01); **H01M 50/119** (2021.01)

CPC (source: EP US)
G01D 7/005 (2013.01 - EP US); **G01R 13/403** (2013.01 - EP US); **H01M 10/48** (2013.01 - EP US); **H01M 10/488** (2013.01 - EP US);
G01R 31/385 (2018.12 - EP US); H01M 50/119 (2021.01 - EP US); Y02E 60/10 (2013.01 - EP)

Cited by
US5830596A; US6010771A; US5604049A

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0626735 A1 19941130; EP 0626735 B1 19991013; CA 2122539 A1 19941104; DE 69421113 D1 19991118; DE 69421113 T2 20000525;
HK 1007088 A1 19990401; JP H0773905 A 19950317; SG 44371 A1 19971219; US 5393618 A 19950228; US 5538806 A 19960723

DOCDB simple family (application)
EP 94303085 A 19940428; CA 2122539 A 19940429; DE 69421113 T 19940428; HK 98106321 A 19980624; JP 12794994 A 19940506;
SG 1995002376 A 19940428; US 37717895 A 19950124; US 5616093 A 19930503